

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

1 (Currently Amended) A method for customizing tags in digital images captured with an image capture device that stores the digital images in image files, each image file including one or more images tags having a corresponding first pre-defined function, the method comprising:

- (a) ~~creating one or more custom tags from one or more image tags by storing on a server on a network~~ a key ID and a definition of ~~the one or more custom tags that alters a function of the one or more image tags on a server in a network~~, the one or more definitions for altering the corresponding first pre-defined function of the one or more image tags to create one or more custom tags for one or more of the image files, each custom tag having a second function that is different from the corresponding first pre-defined function;
- (b) receiving a plurality of the image files at the server over the network, wherein each of the image files includes image data, the key ID, and the one or more custom tags containing data; and
- (c) automatically recognizing the image files by the key ID and using the corresponding stored definition to extract the data from the one or more custom tags to make the data available to a user along with the image data.

2 (Currently Amended) The method of claim 1, wherein (a) further includes:

- (i) receiving the definition of the one or more custom tags from a developer over the network.

- 3 (Currently Amended) The method of claim 2, wherein (a) further includes:
- (ii) assigning the key ID in response to receiving the definition of the one or more custom tags to enable the developer to incorporate the key ID ~~and the custom tags~~ into a camera application that is to be run on the ~~digital camera~~ image capture device for generating the image files.
- 4 (Currently Amended) The method of claim 3, wherein (b) further includes:
- (i) extracting the image data and the one or more custom tags from each image file and storing the image data and the one or more custom tags in at least one database.
- 5 (Currently Amended) The method of claim 4, wherein (c) further includes:
- (i) allowing a user to log onto the ~~gateway~~ server using a user ID to make a request to view the ~~uploaded images~~ image files received at the server.
- 6 (Currently Amended) The method of claim 5, wherein (c) further includes:
- (ii) in response to the user logging in, retrieving the image data and the one or more custom tags using the user ID,
 - (iii) using the key ID to retrieve the definition of the one or more custom tags, and
 - (iv) dynamically building and displaying web pages containing the retrieved image data and ~~their~~ the one or more custom tags based on the retrieved definition and taking any actions specified in the retrieved definition with respect to the one or more custom tags.

7 (Currently Amended) The method of claim 1, wherein (b) further includes:

- (i) extracting the one or more custom tags from the image files when image files are received at the server.

8 (Currently Amended) The method of claim 1, wherein (c) further includes:

- (i) extracting the one or more custom tags from the image files when image files are viewed.

9 (Currently Amended) The method of claim 1, wherein (b) further includes:

- (i) receiving the one or more custom tags separately from the image files.

10 (Currently Amended) A computer-readable medium containing program instructions for customizing tags in digital images captured with an image capture device that stores the digital images in image files, each image file including one or more images tags having a corresponding first pre-defined function, the program instructions for:

- (a) ~~creating one or more custom tags from one or more image tags by storing on a server on a network~~ a key ID and a definition ~~of the one or more custom tags that alters a function of the one or more image tags~~ on a server in a network, the one or more definitions for altering the corresponding first pre-defined function of the one or more image tags to create one or more custom tags for one or more of the image files, each custom tag having a second function that is different from the corresponding first pre-defined function;

- (b) receiving a plurality of the image files at the server over the network, wherein each of the image files includes image data, the key ID, and the one or more custom tags containing data; and
- (c) automatically recognizing the image files by the key ID and using the corresponding stored definition to extract the data from the one or more custom tags to make the data available to a user along with the image data.

11 (Currently Amended) The computer-readable medium of claim 10, wherein instruction

(a) further includes the instruction of:

- (i) receiving the definition of the one or more custom tags from a developer over the network.

12 (Currently Amended) The computer-readable medium of claim 11, wherein instruction

(a) further includes the instruction of:

- ~~(iii)~~(ii) assigning the key ID in response to receiving the definition of the one or more custom tags to enable the developer to incorporate the key ID ~~and the custom tags~~ into a camera application that is to be run on the ~~digital camera~~ image capture device for generating the image files.

13 (Currently Amended) The computer-readable medium of claim 12, wherein instruction

(b) further includes the instruction of:

- (i) extracting the image data and the one or more custom tags from each image file and storing the image data and the one or more custom tags in at least one database.

14 (Currently Amended) The computer-readable medium of claim 13, wherein instruction (c) further includes the instruction of:

- (i) allowing a user to log onto a the server using a user ID to make a request to view the ~~uploaded images~~ image files received at the server.

15 (Currently Amended) The computer-readable medium of claim 14, wherein instruction (c) further includes the instructions of:

- (ii) in response to the user logging in, retrieving the image data and the one or more custom tags using the user ID,
- (iii) using the key ID to retrieve the definition of the one or more custom tags, and
- (iv) dynamically building and displaying web pages containing the retrieved image data and ~~their~~ the one or more custom tags based on the retrieved definition and taking any actions specified in the retrieved definition with respect to the one or more custom tags.

16 (Currently Amended) A system for customizing tags in image files produced by a software-controlled image capture device, comprising:

a photo-service site on a network for receiving ~~digital images~~ the image files from the image capture device, each image file including one or more images tags having a corresponding first pre-defined function, the photo-service site including,

~~means for creating one or more custom tags from one or more image tags by~~
storing a key ID and a definition on the photo-service site, a definition of the one or more
~~custom tags that alters a function of the one or more image tags~~ the definition for altering

the corresponding first pre-defined function of the one or more image tags to create one or more custom tags for one or more of the image files, each custom tag having a second function that is different from the corresponding first pre-defined function;

means for receiving a plurality of the image files at the photo-service site over the network, wherein each of the image files includes image data, the key ID, and the one or more custom tags containing data; and

means for automatically recognizing the image files by the key ID and using the corresponding stored definition to extract the data from the one or more custom tags to make the data available to a user along with the image data.

17 (Currently Amended) The system of claim 16, wherein the receiving means receives the definition of the one or more custom tags from a developer over the network.

18 (Currently Amended) The system of claim 17, wherein the photo-service site assigns the key ID in response to receiving the definition of the one or more custom tags to enable the developer to incorporate the key ID ~~and the custom tags~~ into a camera application that is to be run on the ~~digital camera~~ image capture device for generating the image files.

19 (Currently Amended) The system of claim 18, wherein the image data and the one or more custom tags are extracted from each image file upon receipt and stored in at least one database.

20 (Currently Amended) The system of claim 19, wherein the photo-service site further allows a user to log onto the photo-service site using a user ID ~~and~~ to make a request to view the ~~uploaded images~~ image files received at the photo-service site.

21 (Currently Amended) The system of claim 20, wherein the photo-service site further includes

means for retrieving the image data and the one or more custom tags using the user ID in response to the user logging in,

means for using the key ID to retrieve the definition of the one or more custom tags, and

means for dynamically building and displaying a web page ~~pages~~ containing the retrieved image data and ~~their~~ the one or more custom tags based on the retrieved definition and taking any actions specified in the retrieved definition with respect to the one or more custom tags.

22 (Currently Amended) The system of claim 16, wherein the one or more custom tags are extracted from the image files when the image files are received at the photo-service site.

23 (Currently Amended) The system of claim 16, wherein the one or more custom tags are extracted from the image files when the image files are viewed.

24 (Currently Amended) The system of claim 16, wherein the one or more custom tags are received separately from the image files.

25 (Currently Amended) A method for customizing metadata tags in digital images captured with an image capture device that stores the digital images in image files, the method comprising:

- (a) ~~receiving storing~~ a metadata definition of a custom tag tags on a server in a network, the metadata definition having been received from a developer over the network for altering that alters a first function of one or more of the a metadata tags tag of an image file to create the custom tag for the image file, the custom tag having a second function different from the first function;
- (b) associating a key ID with the metadata definition;
- (c) providing the key ID to the developer so that the developer can ~~program~~ assign the key ID to a camera application to store data and the key ID into the custom tag tags of the image file files on the digital-camera image capture device;
- (d) ~~receiving a plurality of image files~~ the image file at the server over the network, wherein each of the image files includes image data, the key ID, and the custom tags containing data the image file including image data, the custom tag, the key ID and the data associated with the custom tag; and
- (e) automatically recognizing the image files file by the key ID and using the metadata definition associated with the key ID to extract the data from the custom tag tags to make the data available to a user along with the image data.

26 (Currently Amended) The method of claim 25, wherein (a) further includes allowing the developer to ~~included~~ include instructions in the metadata ~~definitions~~ definition for how the data in the custom tag tags should be displayed.

27 (Currently Amended) The method of claim 26, further including providing the image ~~files~~ file with user tags for storing user settable data.

28 (Currently Amended) The method of claim 27, further including providing the custom tag ~~tags~~ as part of the user tags.

29 (Currently Amended) The method of claim 28, further including providing the image ~~files~~ file with system tags for storing camera information.

30 (Currently Amended) The method of claim 29, wherein (d) further includes:

- (i) extracting the image data and the custom tag ~~tags~~ from ~~each~~ the image file and storing the image data and custom tag ~~tags~~ in at least one database.

31 (Currently Amended) The method of claim 30, wherein (d) further includes:

- ~~(iii)~~(ii) allowing a user to log onto a the server using a user ID to make a request to view the image data from the ~~uploaded image files~~ image file received at the server.

32 (Currently Amended) The method of claim 31, wherein (e) further includes:

- (i) in response to the user logging in, retrieving the image data and the custom tag ~~tags~~ using the user ID,
- (ii) using the key ID to retrieve the metadata definition of the custom ~~tags~~ tag, and
- (iii) dynamically building and displaying a web page ~~pages~~ containing the retrieved image data and ~~their~~ the custom ~~tags~~ tag based on the retrieved definition and

taking any actions specified in the retrieved definition with respect to the custom
tags tag.